



SOUTH DAKOTA CROP AND LIVESTOCK REPORTER

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JULY CATTLE INVENTORY

UNITED STATES: All cattle and calves in the United States as of July 1, 2008, totaled 104.3 million head, slightly below the 104.8 million head on July 1, 2007 and 1 percent below the 105.2 million head two years ago.

All cows and heifers that have calved, at 42.4 million head, were down slightly from the 42.5 million head on July 1, 2007 and slightly below from the 42.6 million head two years ago.

Beef cows, at 33.2 million head, were down 1 percent from July 1, 2007 and down 1 percent from two years ago. Milk cows, at 9.3 million head, were up 1 percent from July 1, 2007 and up 1 percent from two years ago. The 2008 calf crop is expected to be 37.3 million head, down slightly from 2007 and down 1 percent from 2006.

Cattle and Calves, Number by Class and Calf Crop, United States, July 1, 2006-2008 ¹

Class	United States			
	2006	2007	2008	2008 as % of 2007
	1,000 head	1,000 head	1,000 head	Percent
Cattle & calves	105,200	104,800	104,300	100
Cows & heifers that have calved	42,600	42,500	42,400	100
Beef cows	33,450	33,350	33,150	99
Milk cows	9,150	9,150	9,250	101
Heifers 500 pounds and over	16,600	16,600	16,500	99
For beef cow replacement	5,000	4,700	4,600	98
For milk cow replacement	3,800	3,900	3,900	100
Other heifers	7,800	8,000	8,000	100
Steers 500 pounds and over	15,000	14,900	14,700	99
Bulls 500 pounds and over	2,100	2,100	2,100	100
Calves under 500 pounds	28,900	28,700	28,600	100
Calf crop ²	37,519	37,361	37,250	100
Cattle on Feed	12,500	12,300	11,700	95

¹ July 1, 2008 cattle numbers not published for individual states. ² Preliminary estimate for 2008.

JULY SHEEP AND GOATS INVENTORY

UNITED STATES: All sheep and lambs inventory on July 1, 2008 in the United States totaled 7.35 million head, down 3 percent from the previous year. Breeding sheep inventory was down 120,000 head from last year and market sheep and lambs

were down 130,000 head from July 1, 2007. The 2008 lamb crop in the United States is expected to total 3.97 million head, up 9 percent from 2007.

Sheep and Lambs, Number by Class and Lamb Crop, & Goats, United States, July 1, 2006-2008 ¹

Class	United States			
	2006	2007	2008	2008 as % of 2007
	1,000 head	1,000 head	1,000 head	Percent
All sheep & lambs	7,770	7,600	7,350	97
Breeding sheep & lambs	4,635	4,540	4,420	97
Ewes 1 year+	3,780	3,710	3,620	98
Rams 1 year+	185	185	180	97
Replacement lambs	670	645	620	96
Market sheep & lambs	3,135	3,060	2,930	96
Lamb Crop ²	3,620	3,640	3,970	109
All goats	3,465	3,595	3,730	104
Angora	285	260	230	88
Milk	320	335	350	104
Meat	2,860	3,000	3,150	105

¹ July 1, 2008 Sheep and Goats numbers not published for individual states. ² Preliminary estimate for 2008.

AUGUST CROP REPORT

SOUTH DAKOTA: Corn production in 2008 is forecast at 567.0 million bushels, up 4 percent from last year's 544.5 million bushels. Yield, forecast at 135 bushels per acre, is up 14 bushels from last year's yield. Acres to be harvested for grain, at 4.20 million, are down 7 percent from last year.

The August 1 **soybean** production forecast is 165.6 million bushels, up 24 percent from last year's 133.6 million bushels. Estimated yield, at 41 bushels per acre, is down 1 bushel from last year's record high. Acres for harvest, at 4.0 million, are up 27 percent from last year.

Alfalfa hay production in 2008 is forecast at 5.0 million tons, down slightly from last year. Forecasted yield is 2.4 tons per acre, up 0.15 ton from last year. Acres for harvest, at 2.1 million, are down 7 percent from last year. The August forecast for **other hay** production, at 2.6 million tons, is up 3 percent from last year. Forecasted yield is 1.6 ton per acre, unchanged from a year ago. Other hay harvested acreage, at 1.6 million, is up 3 percent from last year.

Winter wheat production is forecast at 89.4 million bushels, down 6 percent from the previous year. The August yield, at 52 bushels, is up 4 bushels from last month and up 4 bushels from last year. **Other spring wheat** production is forecast at 66.7 million bushels, up 28 percent from the previous year. Yield, at 43 bushels, is up 1 bushel from last month's forecast and up 4 bushels from last year.

UNITED STATES: Corn production in 2008 is forecast at 12.3 billion bushels, down 6 percent from last year's 13.1 billion bushels. Yield, forecast at 155.0 bushels per acre, is up 3.9 bushels from last year's yield. Acres to be harvested for grain, at 79.3 million, are down 8 percent from last year.

The August 1 **soybean** production forecast is 3.0 billion bushels, up 15 percent from last year's 2.6 billion bushels. Estimated yield, at 40.5 bushels per acre, is down 0.7 bushel from last year. Acres for harvest, at 73.3 million, are up 17 percent from last year.

Alfalfa hay production in 2008 is forecast at 70.9 million tons, down 2 percent from last year. Forecasted yield is 3.41 tons per acre, up 0.06 ton from last year. Acres for harvest, at 20.8 million, are down 4 percent from last year. The August forecast for **other hay** production, at 77.0 million tons, is down 1 percent from last year. Forecasted yield is 1.94 ton per acre, down 0.01 ton from a year ago. Other hay harvested acreage, at 39.7 million, is down 1 percent from last year.

Winter wheat production is forecast at 1.9 billion bushels, up 24 percent from the previous year. The August yield, at 46.6 bushels, is up 0.3 bushel from last month and up 4.4 bushels from last year. **Other spring wheat** production is forecast at 501.0 million bushels, up 5 percent from the previous year. Yield, at 36.4 bushels is down 0.4 bushel from last month's forecast and down 0.6 bushel from last year.

Crop Summary, South Dakota & United States, August 1, 2008

Crop	Acres Planted		Acres for Harvest		Yield/Harvested Acre		Production	
	2007	2008	2007	2008	2007	2008	2007	2008
	1,000 acres	1,000 acres	1,000 acres	1,000 acres			Thousand	Thousand
SOUTH DAKOTA								
Wheat, Winter ¹	2,100	1,900	1,980	1,720	48.0	52.0	95,040	89,440
Wheat, Other Spring ¹	1,400	1,650	1,340	1,550	39.0	43.0	52,260	66,650
Corn, All	5,000	4,650	--	--	--	--	--	--
Corn, Grain ¹	--	--	4,500	4,200	121.0	135.0	544,500	567,000
Barley ¹	56	70	29	40	40.0	46.0	1,160	1,840
Oats ¹	330	220	125	110	74.0	68.0	9,250	7,480
Soybeans ¹	3,200	4,100	3,180	4,040	42.0	41.0	133,560	165,640
Sorghum, All	210	170	--	--	--	--	--	--
Sorghum, Grain ¹	--	--	130	110	62.0	60.0	8,060	6,600
Hay, All ²	--	--	3,800	3,700	1.99	2.05	7,543	7,600
Alfalfa ²	--	--	2,250	2,100	2.25	2.40	5,063	5,040
Other ²	--	--	1,550	1,600	1.60	1.60	2,480	2,560
Dry Edible Beans ^{3 4}	13.0	10.0	11.7	9.5	1,860.0	1,900.0	218	181
UNITED STATES								
Wheat, Winter ¹	44,987	46,605	35,952	40,252	42.2	46.6	1,515,989	1,874,857
Wheat, Other Spring ¹	13,297	14,197	12,947	13,751	37.0	36.4	479,047	500,988
Corn, All	93,600	86,977	--	--	--	--	--	--
Corn, Grain ¹	--	--	86,542	79,290	151.1	155.0	13,073,893	12,287,875
Barley ¹	4,020	4,130	3,508	3,640	60.4	59.9	211,825	217,976
Oats ¹	3,760	3,467	1,505	1,443	60.9	62.3	91,599	89,897
Soybeans ¹	63,631	74,783	62,820	73,341	41.2	40.5	2,585,207	2,972,577
Sorghum, All	7,718	7,301	--	--	--	--	--	--
Sorghum, Grain ¹	--	--	6,805	6,442	74.2	63.7	504,993	410,134
Hay, All ²	--	--	61,625	60,439	2.44	2.45	150,304	147,955
Alfalfa ²	--	--	21,670	20,778	3.35	3.41	72,575	70,944
Other ²	--	--	39,955	39,661	1.95	1.94	77,729	77,011
Dry Edible Beans ^{3 4}	1,526.9	1,401.9	1,478.7	1,353.6	1,716	1,786	25,371	24,172

¹ Yield in Bushels. ² Yield in Tons. ³ Yield in Pounds. ⁴ Unit of production for dry edible beans is 1,000 cwt.

PRICES

Prices Received by Farmers for Commodities Sold

Commodity And Unit	South Dakota		United States
	Jul. 2007 ¹	Jul. 2008 ²	Jul. 2008 ²
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
All WheatBu.	5.12	8.51	7.29
WinterBu.	5.05	8.00	7.09
DurumBu.	(⁴)	(⁴)	10.80
Other SpringBu.	5.35	8.70	8.48
CornBu.	3.28	5.75	5.61
OatsBu.	2.51	3.40	3.57
SoybeansBu.	7.10	13.00	14.20
All BarleyBu.	(⁴)	(⁴)	4.61
FeedBu.	(⁴)	(⁴)	4.68
MaltBu.	(⁴)	(⁴)	4.57
SunflowerCwt.	19.00	28.00	28.30
FlaxseedBu.	(⁴)	(⁴)	18.50
All HayTon	89.00	108.00	164.00
AlfalfaTon	92.00	111.00	177.00
OtherTon	76.00	85.00	130.00
Cattle ³Cwt.	87.10	90.00	95.70
Steers & heifersCwt.	98.00	100.00	100.00
CowsCwt.	54.30	60.10	56.40
CalvesCwt.	127.00	105.00	115.00
All hogsCwt.	51.00	49.80	52.50
Barrows & giltsCwt.	53.60	54.90	54.10
SowsCwt.	36.00	21.00	20.10
SheepCwt.	22.00	*23.80	*24.80
LambsCwt.	110.00	*120.00	*102.00

¹ Full month, except hay which is mid-month. ² Mid-Month.

³ "Cows" and "Steers & Heifers" combined. ⁴ No price available.

*Previous month price.

CATTLE ON FEED

SOUTH DAKOTA: South Dakota's 1,000+ capacity feedlots reported 185,000 **cattle on feed** for the slaughter market on July 1. The July 1 number is down 12,000 head from last year and down 20,000 head from June.

UNITED STATES: **Cattle and calves on feed** for the slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.3 million head on July 1, 2008. The inventory was down 4 percent from the previous year and down 5 percent from the previous month.

SLAUGHTER

Commercial Slaughter, Red Meat Production South Dakota and United States

Kind & Unit	Slaughter		January-June	
	Jun. 2007	Jun. 2008	2007	2008
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Million Lbs. Liveweight</i>	<i>Million Lbs. Liveweight</i>
SOUTH DAKOTA				
Hogs	351.4	372.7	556.1	621.5
Sheep	1.2	0.3	0.919	0.208
Red Meat ^{1 2}	74.9	80.3	468.1	525.2
UNITED STATES				
Cattle ³	3,076.5	2,955.5	21,259.9	21,933.0
Hogs	8,297.2	8,884.7	14,052.9	15,502.4
Sheep	200.6	192.4	186.2	178.7
Red Meat ^{1 2}	4,027.5	4,049.6	23,578.0	25,043.0

¹ Red Meat reported in million lbs. ² Red Meat is based on packers' dressed weights and excludes farm slaughter. ³ Cattle slaughter data not published for South Dakota.

COLD STORAGE

Stocks in Cold Storage, United States

Commodity	Jun. 30, 2007	Jun. 30, 2008	Jun. 2008 as % of	
			Jun. 2007	May 2008
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Butter	272,975	256,087	94	95
Cheese, total natural	891,171	905,055	102	103
Eggs, frozen	17,411	16,236	93	130
Fruits, frozen	949,567	858,112	90	102
Fruit juices, frozen	1,256,146	1,856,870	148	103
Meat, total red	919,683	975,312	106	97
Beef, total frozen	430,323	431,075	100	104
Pork, total frozen	467,949	518,913	111	91
Poultry, total frozen	1,100,147	1,333,128	121	104
Chicken	643,985	768,718	119	102
Turkey	448,410	562,697	125	108
Vegetables, total frozen	1,237,075	1,380,272	112	103
Potatoes, total frozen	1,078,208	1,194,105	111	111

Cattle on Feed (1,000+ Capacity Feedlots), South Dakota and U.S., July 1, 2007 & 2008

Item	South Dakota			United States		
	2007	2008	2008 as % of 2007	2007	2008	2008 as % of 2007
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Percent</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Percent</i>
On feed, June 1	215	205	95	11,272	10,815	96
Placed on feed during June	24	21	88	1,657	1,513	91
Fed cattle marketed during June	39	38	97	2,140	1,973	92
Other disappearance during June ¹	3	3	100	52	60	115
On feed July 1	197	185	94	10,737	10,295	95

¹ Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

AGRICULTURAL LAND VALUES

SOUTH DAKOTA: The January 1, 2008, South Dakota farm real estate value, including land and buildings, averaged \$990 per acre, up 21 percent from 2007. This year's value is \$170 above the 2007 value of \$820 per acre.

UNITED STATES: Farm real estate values, a measurement of the value of all land and buildings on farms, averaged \$2,350 per acre on January 1, 2008, up 9 percent from 2007. This year's value is \$190 above the 2007 value of \$2,160 per acre.

Regional Farm Real Estate, Selected States, January 1, 1980-2008 ¹

Region	Average Value per Acre (all farmland and buildings)									
	1980	1990	2000	2003	2004	2005	2006	2007	2008	2008 as % of 2007
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Percent</i>
South Dakota	292	291	380	460	500	605	710	820	990	121
Nebraska	635	524	710	775	825	940	1,090	1,230	1,460	119
North Dakota	405	321	405	425	455	505	575	650	765	118
Minnesota	1,086	810	1,320	1,600	1,800	2,100	2,400	2,780	3,100	112
United States ²	737	683	1,090	1,270	1,360	1,650	1,900	2,160	2,350	109

¹ Estimates for 1990 and prior years previously published by the Economic Research Service, USDA. ² Excludes AK & HI.

MILK PRODUCTION

SOUTH DAKOTA: The April - June 2008 **quarterly milk production** totaled 444 million pounds, up 6 percent from the same quarter last year. Milk production was up 4 percent from the previous quarter. The average **number of milk cows** during the quarter, at 89,000 head, was up 4,000 head from the April - June quarter of 2007 and up 2,000 head from the previous quarter.

UNITED STATES: **Milk production** in the U.S. during the 2008 April - June quarter totaled 48.7 billion pounds, up 2.7 percent from the same quarter last year. The average **number of milk cows** in the U.S. during the quarter was 9.27 million head, up 136,000 head from the same period last year.

Milk Cows and Milk Production, Selected States April - June, 2007-2008

State	Apr.-Jun. Milk Cows ¹		Apr.-Jun. Milk Production ²		2008 as % of 2007
	2007	2008	2007	2008	
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>
Iowa	212	216	1,095	1,093	100
Minnesota	458	463	2,213	2,230	101
Nebraska	59	57	275	265	96
North Dakota	30	27	116	107	92
South Dakota	85	89	417	444	106
Wisconsin	1,247	1,251	6,133	6,219	101
United States	9,138	9,274	47,419	48,703	103

¹ Includes dry cows, excludes heifers not yet fresh. ² Excludes milk sucked by calves.

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